From:
 <u>Jason Gumbs</u>

 To:
 <u>nwhitbec@ford.com</u>

Cc: awerthma@ford.com; Gregory Orehowsky; tcrompto@ford.com; Khesha Reed

Subject: RE: FW: Mtg Request - Teleconf - Ford HDDE DF

Date: 01/25/2010 06:47 PM

Neil,

Might I suggest an internal discussion, in order to put a time line on what Ford has actually submitted and when it was submitted. EPA review clock, begins when a complete package has been submitted. I believe that Ford's complete technical description was submitted on 1/13/10. Please send an electronic copy of the owners / operators manual.

Jason Gumbs (gumbs.jason@epa.gov) Environmental Engineer

Fax:(202) 343-2804 Phone: (202) 343-9271

(carrier mail)(regular mail)U.S. EPA, CCDU.S. EPA, CCDMail Code: 6405JMail Code: 6405JSuite 647JSuite 647J

1310 L St. NW, 1200 Pennsylvania Ave. NW

Washington DC 20005 Washington DC 20460

"Whitbeck, Neil (N.G.)" ---01/25/2010 03:26:42 PM---We will update our application later this week to include the new DFs and forward it to you. Please

From: "Whitbeck, Neil (N.G.)" <nwhitbec@ford.com>

To: Jason Gumbs/DC/USEPA/US@EPA

Regards,

Cc: "Werthman, Alyssa (A.A.)" <awerthma@ford.com>

Date: 01/25/2010 03:26 PM

Subject: RE: FW: Mtg Request - Teleconf - Ford HDDE DF

We will update our application later this week to include the new DFs and forward it to you. Please note that our target for certification is 2/04/2010 and must have cert by our full production date of 2/15. We have been forwarding our AECD materials to EPA and not heard EPA raise any concerns. If we get the revised application out to you later this week, is there any reason we would not be able to obtain cert approval next week?

Thanks.

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Neil Whitbeck, Specialty Manager
VEE-Certification Operations & Applications
Sustainability, Environment & Safety Engineering (SE&SE)
Tel: (313) 323-1670 FAX: (313) 845-4165
----Original Message----
From: Gumbs.Jason@epamail.epa.gov
[mailto:Gumbs.Jason@epamail.epa.gov]
Sent: Monday, January 25, 2010 11:06 AM
To: Whitbeck, Neil (N.G.)
Cc: Orehowsky.Gregory@epamail.epa.gov; Fagerman, Todd (T.M.);
Travis (J.)
Subject: Re: FW: Mtg Request - Teleconf - Ford HDDE DF
Neil.
The Agency does not have a problem with the proposed actions for
DF.
 Jason Gumbs (gumbs.jason@epa.gov)
               Environmental Engineer
Fax: ( 202) 343-2804
                                        Phone: (202) 343-9271
(carrier mail)
                                                  (regular mail)
                                        U.S. EPA, CCD
Mail Code: 6405J
U.S. EPA, CCD
Mail Code: 6405J
Suite 647J
                                                  Suite 647J
1310 L St. NW,
Washington DC 20005
                                1200 Pennsylvania Ave. NW
Washington DC 20460
|---->
| From:
|----->
  | "Whitbeck, Neil (N.G.)" < nwhitbec@ford.com>
To:
>-----
  |Jason Gumbs/DC/USEPA/US@EPA
--|
Cc:
>-----
```

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______
Date:
 |01/21/2010 04:30 PM
>-----
--|
| Subject:
|----->
|FW: Mtg Request - Teleconf - Ford HDDE DF
>------
I should also note that we reviewed with ARB. They asked for the
test
data, but indicated they saw nothing in our presentation that would give
them heartburn.
Regards,
Neil Whitbeck, Specialty Manager
VEE-Certification Operations & Applications
Sustainability, Environment & Safety Engineering (SE&SE)
Tel: (313) 323-1670 FAX: (313) 845-4165
----Original Message----
From: Whitbeck, Neil (N.G.)
Sent: Thursday, January 21, 2010 4:23 PM
To: 'Gumbs.Jason@epamail.epa.gov'
Cc: Orehowsky.Gregory@epamail.epa.gov; Henney, Travis (J.);
Fagerman,
Todd (T.M.)
Subject: RE: Mtg Request - Teleconf - Ford HDDE DF
We have completed our LHDDE DF testing to 50% FUL, as agreed in
August 2009. Because the production-intent calibration has changed
somewhat
from what we launched the engine with, however, we made a few
changes at
the 50% FUL point to make certain we have a representative DF.
First,
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CBI / Ex. 4

The resulting DFs are production-representative and we'd like to proceed to unconditional cert with those DFs. Production dates are quickly approaching. Hence, if we need to meet, we'd like to set something up soon. Otherwise, please send your concurrence with our proposal to use these DFs and we'll proceed update the application. Thanks. Regards, Neil Whitbeck, Specialty Manager VEE-Certification Operations & Applications Sustainability, Environment & Safety Engineering (SE&SE) Tel: (313) 323-1670 FAX: (313) 845-4165 ----Original Message---From: Gumbs.Jason@epamail.epa.gov [mailto:Gumbs.Jason@epamail.epa.gov] Sent: Thursday, January 21, 2010 4:08 PM To: Whitbeck, Neil (N.G.) Cc: Orehowsky.Gregory@epamail.epa.gov; Henney, Travis (J.) Subject: Re: Mtg Request - Teleconf - Ford HDDE DF Neil, Compose an e-mail that details the issues. After an internal review, if there are still questions, we'll request a meeting. Jason Gumbs (gumbs.jason@epa.gov) Environmental Engineer Fax: (202) 343-2804 Phone: (202) 343-9271 (regular mail) (carrier mail) U.S. EPA, CCD Mail Code: 6405J U.S. EPA, CCD Mail Code: 6405J Suite 647J Suite 647J 1310 L St. NW, Washington DC 20005 1200 Pennsylvania Ave. NW Washington DC 20460 |----> | From: | "Whitbeck, Neil (N.G.) " < nwhitbec@ford.com> | To: |

```
|---->
 |Jason Gumbs/DC/USEPA/US@EPA
--|
Cc:
Gregory Orehowsky/DC/USEPA/US@EPA, "Henney, Travis (J.)"
<thenney@ford.com>
______
Date:
 | 01/14/2010 06:10 PM
--|
| Subject: |
|Mtg Request - Teleconf - Ford HDDE DF
>-----
--|
```

We'd like to set up a teleconference with you and Greg to discuss status of our 2011MY HDDE DF engine. We have completed 50% FUL testing with some adjustments and wanted to review w/ you to make certain all is OK. We have additional testing to conduct on the engine, but are holding up any additional work until we discuss DFs with EPA. When would you be available next week for a 30-45 min. teleconference? We will be

off on Monday.

Thanks.

Regards,

Neil Whitbeck, Specialty Manager VEE-Certification Operations & Applications Sustainability, Environment & Safety Engineering (SE&SE) Tel: (313) 323-1670 FAX: (313) 845-4165

(See attached file: Ford-Diesel Durability-EPA_1-14-2010.pdf)